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WHAT'S HAPPENING

Michigan Safety Conference

The 2020 Michigan Safety Conference will be in Grand Rapids on April 6 and 7, 2020. MIOSHA will have booths (#317 and #319) in the exhibit hall. Come and talk to a representative and sign up for Take a Stand Day - a one-on-one consultation with no CITATIONS or FINES for participating workplaces. You can also find out about upcoming Coffee with MIOSHA events or talk to a representative about something relevant to your particular workplace.

The MIOSHA Consultation Education and Training (CET) Division classroom will be in Grand Gallery Overlook (GGO) "CD" of DeVos Place. Classes include annual favorites and some new additions:

MIOSHA Update and MTI Graduate Recognition

- Decisions, Decisions, Decisions: A Case Study from MIOSHA Inspection to State Court Decision
- Best Practices for Silica in Construction: A Case Study
- Top 10 Health, General Industry and Construction
- Ask MIOSHA Live
- The FUNdamentals to Safety and Health Success
- Safety Pays Using Safety to your Financial Advantage
- Lessons Learned: The Surveillance and Investigation of Work-Related Fatalities in Michigan
- Michigan Workplace Fatalities

Michigan Safety Conferen

CONFERENCE INFORMATION

For more information on the conference, check it out at www.michsafetyconference.org. Questions? Call the MIOSHA CET Division at 517-284-7720. We look forward to seeing you there!

69th Annual Industrial Ventilation Conference

The 69th Annual Industrial Ventilation Conference was held February 10-14, 2020. Each year MIOSHA sponsors this nationally recognized conference with the help of experts from across the U.S. and Canada who provide instruction on the design, construction, use and testing of

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industrial ventilation systems. CET Division staff worked with Michigan State University, the Lansing Area Safety Council, and 26 additional instructors to make sure the conference was a great learning experience for the students. This year's conference had 125 attendees. Another 55 individuals attended two optional workshops addressing combustible dust and troubleshooting of industrial ventilation systems. A review of the conference evaluations shows that the conference was an overwhelming success.

Amputations: A National Emphasis Program (NEP)

The state of Michigan has over 220,000 businesses encompassing a wide array of industries. Many of those industries contain equipment and machinery that expose employees to amputation hazards. Employee exposure to unguarded or inadequately guarded machinery or equipment can lead to permanent disability.

In 2019, MIOSHA received 195 reported amputations from employers that involved dangerous machinery or equipment. Of those 195 reported amputations, the General Industrial Safety and Health Division (GISHD) conducted 104 on-site inspections and 25 letter inspections. Of the 66 remaining amputations, CET handled 64 by rendering safety services and conducting evaluations, and the remaining two amputations are pending investigation by GISHD.

To identify and to reduce workplace machinery and equipment hazards which are causing or likely to cause amputations, MIOSHA has adopted the federal Occupational Safety and Health Administration's (OSHA) NEP for amputations. MIOSHA compliance officers look for amputation hazards on all inspections (e.g. programmed, complaints, referrals). MIOSHA compliance officers look at machines, equipment and processes to identify amputation hazards to get them corrected before an injury can occur.

Excavations and Trenching: A NEP

Federal OSHA indicated excavations and trenching as the agency priority goal for 2019. This also was coupled with the release of the <u>Federal OSHA NEP on Trenching and Excavation</u>. MIOSHA issued an agency instruction, Trenching and Excavation – National Emphasis Program (NEP) on Feb. 12, 2019, that identified how MIOSHA will implement this NEP. In 2020, trenching and excavation has been selected again as a federal OSHA priority goal.

MIOSHA has held several stand-down events in the past couple of years to promote safety for employers and employees working in the construction industry, where the work being performed requires excavating/trenching. In 2019, MIOSHA participated in Region V's Trench Safety Stand-Down week in addition to the National Stand-Down week promoting the same. This year, the National Trench Safety Stand-Down will be held during the week of June 15-19, 2020.

After one year of the Excavating and Trenching NEP, below are some statistics generated from MIOSHA's Construction Safety and Health Division surrounding the inspections conducted:

- Total # of inspections: 113
- Total # of serious violations: 48
- Total # of repeat violations: 7
- Total # of other-than-serious violations: 86
- Initial penalty: \$144,760
- Below is the rule that was cited the most during these inspections.

Trenching and Excavation NEP		
Rule Violated	Times Cited	Description
408.40941(1)	20	Part 9 Excavation, Trenching and Shoring-The side of an excavation more than 5 feet deep shall be sloped as prescribed in table 1, unless supported as prescribed in this part.



Michigan Worker Death of 2020

There has been one work-related fatality reported to MIOSHA in 2020. The information below shares **preliminary details** about the most recent fatalities reported to MIOSHA which are believed to be covered by the MIOSH Act. The description reflects information provided to MIOSHA at the initial report of the incident and is not the result of the official MIOSHA investigation.

Preliminary summary of incident:

On Feb. 13, at approximately 9 a.m., a 59-year-old sawmill laborer was putting salt onto a debarker conveyor to help prevent the belt from slipping. As he was placing salt onto the conveyor system, a rotating sprocket snagged his coat and entangled him.

There were 35 MIOSHA-covered deaths in 2019. 2009 saw the lowest number with 24. Every life is precious. Our mutual goal must be that every employee goes home at the end of every shift unharmed.

If you need help or assistance in ensuring your workplace is safe, MIOSHA is here with resources to help. The CET Division provides workplace safety and health training and consultations to employers and employees throughout Michigan, **free of charge**. Contact CET today at 800-866-4674 or request CET services online.

AGENCY INSTRUCTIONS ISSUED

Feb. 3, 2020 – Recording and Reporting of Occupational Injuries and Illnesses

Feb. 4, 2020 – Complaint Processing

Feb. 20, 2020 – Appeal and Settlement Processes for MIOSHA Enforcement Divisions

VARIANCES

Variances from MIOSHA standards must be made available to the public in accordance with Part 12, Variances (R408.22201 to 408.22251). MIOSHA variances are published online at www.michigan.gov/mioshavariances.

QUICK LINKS

Agency/Division Instructions/Memorandums

Asbestos Program

CET Request for Consultative Assistance Services (RCA)

Employee Safety, Health, and Discrimination Complaint Forms

Michigan Voluntary Protection Program (MVPP)

MIOSHA FOIA Request

MIOSHA News

MIOSHA Publications

MIOSHA Standards

MIOSHA Training Institute (MTI)

Radiation Safety Section

Telephone, Mailing and Email Addresses

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